AMENDMENTS TO THE DRAWINGS:

Figure 1 has been amended to revise reference character "22" on the door to --24--.

REMARKS

The application has been amended and is believed to be in condition for allowance.

Figure 1 has been amended to revise "22" on the door to --24--.

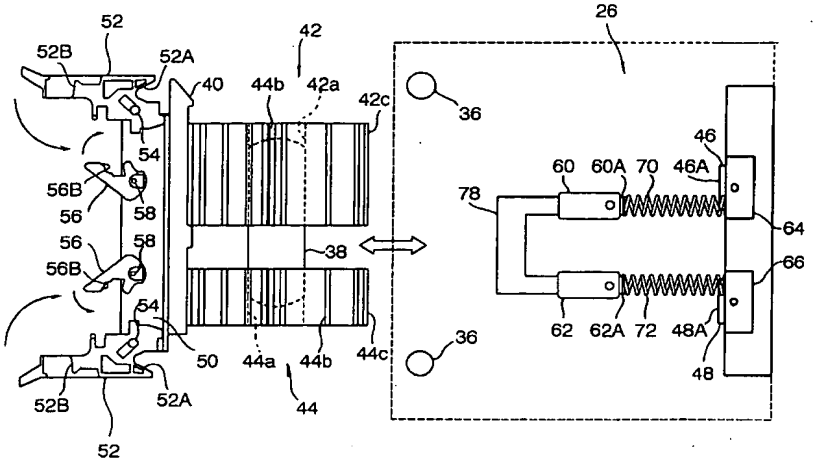
The Abstract has been amended as suggested as best understood. Please verify that these are the intended amendments.

Claims 7-12 were allowed.

Claims 15-17 are new and are directed to the inventive static electric discharge system comprising biased sliding electrodes that, through insertion and withdrawal of the lamp unit, discharge static electricity to ground.

Figure 6 provides a good overview of these features:

Fig. 6



A slidingly removable light source unit is configured

for receiving a lamp (38). First power electrodes (46, 48) energize the light source unit when in contact with the light source unit. That is, sliding the light source unit against the first power electrodes will energize the light source unit and received lamp.

A discharge circuit is connected to discharge built-up static electricity when the user removes the light source unit from within the case through the access opening. As illustrated above, the discharge circuit comprises a pair of spring-biased, sliding discharge electrodes (60, 62) and a discharge circuit terminal (78) connectable intermediate each electrode of the pair of discharge electrodes upon removal of the light source unit causes sliding movement of the discharge electrodes against the discharge circuit terminal.

Fig. 5(A)

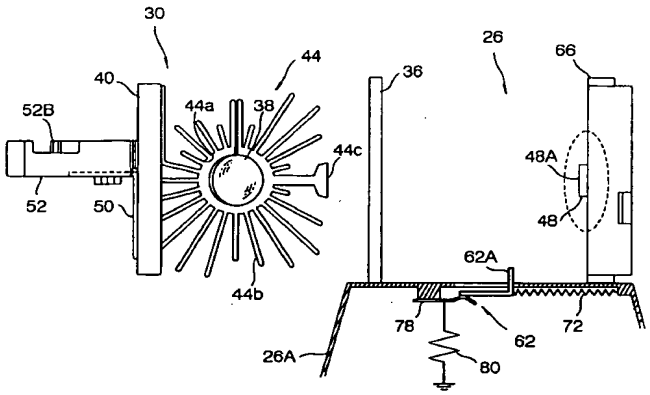


Figure 5A shows the light source unit removed and the sliding discharge electrodes in contact with the discharge

circuit terminal 78. Also see the discharge circuit terminal 78 connected to ground via 80.

Also illustrated is that the first power electrodes are spring biased in a direction of insertion and a direction of removal of the light source unit, the discharge circuit terminal connects to ground, and the light source unit comprising heat sink fins adapted as second power electrodes slidable into contact with contact surfaces of the first power electrodes.

Art Rejections

Claim 1 was rejected as anticipated, or rendered obvious, by DOUGLAS 1,995,172.

Claims 1-6 were rejected as obvious over KARASAWA in view of KLOSTERMANN, CULLEN, and WAWRO.

Claim 14 was rejected as obvious over KARASAWA.

Claims 1 and 14 have been amended to include features relating to the static electric discharge circuit recited in allowed claim 7. New claim 15 also recites these features.

As the applied art does not teach or suggest the recited combination of features, these claims are believed allowable.

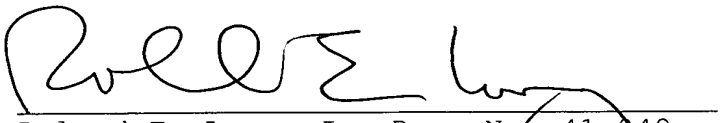
Allowance of claims 1, 14, and 15 (as well as the associated dependent claims) is respectfully requested.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any

overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON



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APPENDIX:

The Appendix includes the following items:

- amended Abstract of the Disclosure
- replacement drawing sheet